

2871/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Sasaki et al.

Serial No. 09/398,126

Filed: September 16, 1999

For: LIQUID CRYSTAL DISPLAY
APPARATUS HAVING
ALIGNMENT CONTROL FOR
BRIGHTNESS AND RESPONSE

Art Unit: 2871

Examiner: Dudek, James A.



I hereby certify that this paper is being deposited with the United States Postal Service as *FIRST-CLASS* mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

Date: 25 Aug 03
F-CLASS, WCM

Registration No. 29367

Appr. February 20, 1998

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

- (X) The enclosed references were cited in a Communication issued by the European Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.
- (X) Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

08/29/2003 CNGUYEN 00000082 09398126

01 FC:1806

180.00 OP

300 South Wacker Drive – Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By:

Patrick G. Burns, Reg. No. 29,367

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 2803.63294

Serial No.: 09/398,126

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Sasaki et al.

Filing Date: 9-16-99

Group: 2871

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	0 854 377	Jul. 22, 1998	Europe			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Takeda, et al.; "A Super-High-Image-Quality Multi-Domain Vertical Alignment LCD by New Rubbing-Less Technology: 1998 SID International Symposium Digest of Technical Papers; May 17-22, 1998; Vol. 29, pp. 1077-1080.

Examiner

Date Considered

*Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.